A 78 22 1

TABLE 1

ESTIMATED TOTAL REGIONAL LUMBER PRODUCTION, SHIPMENTS, AND ORDERS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Appalachian Hardwood	Other Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
PRODUCTION											
1969	7,041	7,632	9,641	1,849	1,431	27,900	1,770	1,114	2,378	5,482	33,382
1970	7,063	7,475	9,227	1,935	1,407	27,107	1,617	1,242	2,229	5,138	32,245
1971	7,734	8,281	10,019	2,000	1,398	29,432	1,456	1,259	2,234	4,949	34,381
1972	7,884	8,983	10,395	2,114	1,497	30,873	1,326	1,258	2,186	4,770	35,643
1973	7,895	9,074	10,564	2,158	1,598	31,289	1,397	1,306	2,307	5,008	36,297
1974	6,923	7,737	8,973	1,895	1,627	27,193	1,265	1,268	2,371	4,904	32,097
1975	6,967	7,134	8,445	1,690	1,475	25,711	1,761	1,109	2,002	4,872	31,583
1976	7,099	8,102	9,289	2,003	1,633	29,343	1,833	1,171	2,213	5,417	35,760
1977[1]											
First Quarter	2,025	2,241	2,663	505	400	7,834	720	241	523	1,484	9,318
Second Quarter	2,115	2,229	2,603	503	412	7,862	788	338	614	1,740	9,602
Third Quarter	2,060	2,160	2,724	526	414	7,884	743	321	606	1,718	9,616
Fourth Quarter	1,468	2,149	2,317	466	394	7,511	764	307	564	1,635	9,186
TOTAL YEAR	8,144	8,799	10,309	2,000	1,620	30,921	3,063	1,207	2,327	6,597	37,520
1978[1]											
First Quarter	1,458	1,330	2,403	474	399	7,606	722	364	53	1,523	9,127
Second Quarter	2,193	2,285	2,529	491	415	7,913	801	426	669	1,896	9,809
Third Quarter	2,090	2,073	2,647	465	400	7,625	867	422	703	1,992	9,617
Fourth Quarter	1,966	2,147	2,454	472	345	7,534	868	421	702	1,991	9,525
TOTAL YEAR	8,287	8,845	10,033	1,902	1,559	30,676	3,258	1,633	2,611	7,402	38,078
1979[1]											
First Quarter	2,019	2,099	2,536	444	381	7,268	859	380	477	1,922	9,190
Second Quarter	2,007	2,126	2,547	490	396	7,566	861	434	708	2,005	9,571
Third Quarter	2,034	1,993	2,652	495	397	7,571	906	394	707	2,005	9,576
Fourth Quarter											
TOTAL YEAR											
SHIPMENTS											
1969	7,033	7,593	9,490	1,870	1,447	27,362	1,849	1,165	2,459	5,673	33,035
1970	7,010	7,427	9,220	1,887	1,399	26,948	1,786	1,132	2,461	5,379	32,327
1971	7,894	8,148	10,271	2,014	1,423	30,000	1,715	1,350	2,391	5,455	35,455
1972	8,072	9,141	10,563	2,215	1,532	31,573	1,633	1,235	2,320	5,188	36,761
1973	7,975	8,874	10,655	2,178	1,577	30,859	1,663	1,326	2,343	5,130	35,989
1974	6,760	7,530	8,952	1,828	1,607	26,877	1,700	1,206	2,251	5,555	33,432
1975	7,142	7,196	8,519	1,625	1,688	25,970	2,727	1,095	1,977	5,799	31,769
1976	7,500	8,293	9,346	2,044	1,626	29,207	1,928	1,168	2,209	5,405	35,612
1977[1]											
First Quarter	1,945	2,161	2,356	490	385	7,337	737	251	539	1,527	8,864
Second Quarter	2,138	2,332	2,657	513	429	8,069	810	357	636	1,803	9,872
Third Quarter	2,147	2,120	2,772	548	419	8,006	780	313	596	1,689	9,695
Fourth Quarter	1,974	2,168	2,510	484	345	7,531	777	319	597	1,693	9,224
TOTAL YEAR	8,204	8,781	10,295	2,035	1,578	31,043	3,104	1,240	2,368	6,712	37,755
1978[1]											
First Quarter	1,923	2,201	2,241	427	372	7,191	732	269	546	1,547	8,738
Second Quarter	2,224	2,429	2,610	511	430	8,205	824	452	696	1,972	10,177
Third Quarter	2,114	2,136	2,715	474	411	7,855	849	406	583	1,936	9,791
Fourth Quarter	2,019	2,141	2,491	472	391	7,505	841	399	576	1,917	9,422
TOTAL YEAR	8,284	8,906	10,057	1,884	1,611	30,752	3,248	1,523	2,401	7,372	38,124
1979[1]											
First Quarter	1,919	2,054	2,195	428	372	7,041	840	369	659	1,868	8,941
Second Quarter	1,996	2,209	2,554	488	401	7,648	844	419	689	1,952	9,600
Third Quarter	2,092	2,037	2,726	484	410	7,814	864	359	667	1,892	9,706
Fourth Quarter											
TOTAL YEAR											
NEW ORDERS											
1969	6,934	7,258	9,285	1,862	1,375	26,714	1,875	1,368	2,443	5,685	32,399
1970	7,084	7,398	9,190	1,874	1,398	26,944	1,749	1,121	2,339	5,209	32,153
1971	7,942	8,107	10,299	2,086	1,436	30,270	1,760	1,364	2,420	5,548	35,818
1972	8,081	9,242	10,756	2,244	1,546	31,874	1,610	1,291	2,250	5,151	37,025
1973	7,745	8,936	10,455	2,041	1,578	30,806	1,660	1,306	2,305	5,271	36,077
1974	6,698	7,367	8,788	1,756	1,564	26,174	1,084	1,195	2,240	4,522	32,696
1975	7,251	7,430	8,665	1,702	1,583	26,631	2,745	1,106	1,991	5,840	32,471
1976	7,490	8,277	9,760	2,067	1,632	29,326	1,911	1,144	2,190	5,345	35,671
1977[1]											
First Quarter	1,997	2,202	2,392	506	393	7,488	746	250	543	1,539	9,027
Second Quarter	2,265	2,291	2,706	530	431	8,223	825	394	648	1,867	10,090
Third Quarter	2,032	1,988	2,687	554	402	7,663	766	306	584	1,656	9,319
Fourth Quarter	1,997	2,231	2,546	531	404	7,709	814	338	627	1,779	9,488
TOTAL YEAR	8,291	8,712	10,331	2,119	1,630	31,083	3,153	1,256	2,402	6,811	37,894
1978[1]											
First Quarter	2,005	2,267	2,307	431	389	7,419	756	281	565	1,602	9,021
Second Quarter	2,224	2,391	2,580	469	419	7,981	855	471	724	2,052	10,033
Third Quarter	2,108	2,112	2,734	475	413	7,862	855	411	689	1,955	9,817
Fourth Quarter	1,982	2,084	2,405	492	385	7,348	822	382	656	1,860	9,208
TOTAL YEAR	8,319	8,846	9,946	1,867	1,606	30,612	3,288	1,547	2,634	7,469	38,081
1979[1]											
First Quarter	2,152	2,191	2,332	449	196	7,518	817	334	638	1,809	9,327
Second Quarter	2,051	2,141	2,472	454	396	7,514	815	397	660	1,872	9,386
Third Quarter	2,019	2,012	2,750	440	399	7,620	851	349	654	1,854	9,474
Fourth Quarter											
TOTAL YEAR											

1/ Subject to revision.
NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

TABLE 2

ESTIMATED DOMESTIC CONSUMPTION OF LUMBER (EXPORTS DEDUCTED)

FROM REGION OF ORIGIN

(Million Board Feet)

Regions:	TOTAL YEAR						1977 1/					1978 1/					1979 1/				
	1971	1972	1973	1974	1975	1976	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year
SOFTWOODS:																					
Southern Pine	7,829	8,007	7,681	6,683	7,075	7,360	1,906	2,147	2,108	1,945	8,106	1,892	2,187	2,092	1,983	8,154	1,988	1,956	2,053		
Douglas Fir	12,797	14,330	13,357	10,796	9,561	12,069	3,191	3,769	3,552	3,569	14,081	3,527	3,998	3,901	3,734	15,160	3,421	3,827	3,608		
Western Pine	10,818	11,382	11,359	9,758	9,220	10,820	2,661	3,015	3,119	2,831	11,626	2,603	3,030	3,128	2,759	11,520	2,406	2,790	2,993		
California Redwood	1,981	2,165	2,106	1,790	1,588	1,981	476	538	536	476	2,026	414	494	462	458	1,828	419	480	482		
Other Softwoods	2,893	3,470	3,585	3,055	2,864	3,523	938	1,104	1,075	1,061	4,178	1,001	1,198	1,176	1,159	4,534	1,040	1,210	1,181		
TOTAL SOFTWOODS	36,319	39,354	38,088	32,082	30,308	35,753	9,172	10,573	10,390	9,882	40,017	9,437	10,907	10,759	10,093	41,196	9,274	10,263	10,317		
HARDWOODS:																					
Southern Hardwood	3,834	3,756	3,665	3,239	2,722	3,054	750	820	798	790	3,158	763	816	858	844	3,281	848	853	877		
Other Hardwoods 2/	3,825	3,637	3,802	3,545	3,069	3,387	801	1,002	920	927	3,650	837	1,144	1,094	1,079	4,154	1,034	1,111	1,014		
TOTAL HARDWOODS	7,659	7,393	7,467	6,784	5,791	6,441	1,551	1,822	1,718	1,717	6,808	1,600	1,960	1,952	1,923	7,435	1,882	1,964	1,891		
TOTAL LUMBER	43,978	46,747	45,555	38,866	36,099	42,194	10,723	12,395	12,108	11,599	46,825	11,037	12,867	12,711	12,016	48,631	11,156	12,227	12,208		

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

TABLE 3

IMPORTS AND EXPORTS OF LUMBER

(Million Board Feet)

	TOTAL YEAR					1977					1978					1979				
	1972	1973	1974	1975	1976	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year
IMPORTS[1]																				
Douglas Fir	1,322.4	1,038.8	696.4	477.0	744.2	241.0	241.5	271.0	237.2	990.7	188.5	225.6	315.4	246.7	976.2	171.2	225.8	261.1		
Other Fir	130.5	114.6	63.7	56.8	91.3	34.1	63.3	81.5	120.5	299.4	109.7	136.8	154.1	108.3	508.9	148.2	161.3	165.6		
Hemlock	1,487.1	1,558.9	1,074.2	726.2	1,083.8	221.5	409.1	323.9	264.7	1,219.2	272.9	312.6	380.1	254.3	1,219.9	238.7	239.9	213.9		
Spruce	4,257.5	4,356.5	3,300.6	2,989.0	4,116.0	1,156.3	1,437.3	1,384.6	1,383.4	5,361.6	1,343.5	1,645.2	1,617.6	1,706.5	6,312.8	1,521.0	1,868.0	1,802.0		
Pine	1,151.4	1,272.5	1,133.2	1,033.3	1,305.4	418.3	487.2	462.7	427.3	1,795.5	446.0	560.5	536.1	374.3	1,916.9	288.9	323.8	289.7		
Cedar	497.0	473.1	417.4	328.3	480.2	125.6	129.3	130.0	152.8	537.7	155.3	164.8	159.3	178.0	657.4	166.1	183.2	152.6		
Other Softwoods	3.9	11.4	7.6	6.0	8.7	3.3	4.9	7.1	6.9	22.2	4.8	11.5	16.6	8.9	41.8	4.9	7.7	11.6		
Special Products, NES[4]	127.5	131.1	114.1	94.8	121.2	35.7	36.2	37.3	44.7	154.0	42.6	46.6	47.9	53.5	190.6	53.0	55.4	44.0		
TOTAL SOFTWOODS	8,977.2	9,001.9	6,807.2	5,711.4	7,950.3	2,235.9	2,809.1	2,698.1	2,637.4	10,380.4	2,563.3	3,103.6	3,227.1	2,930.5	11,824.5	2,592.0	3,065.2	2,940.4		
TOTAL HARDWOODS[2]	448.9	547.0	449.7	224.1	288.3	83.1	79.3	94.9	83.8	341.1	80.1	97.8	91.8	91.8	361.4	91.5	100.6	105.5		
Railroad Ties (sawed)	7.9	11.3	13.9	12.4	8.2	2.1	2.2	1.4	1.7	7.4	2.1	3.1	4.4	2.7	12.3	2.8	10.0	8.9		
TOTAL LUMBER	9,434.0	9,560.2	7,270.8	5,947.9	8,246.8	2,321.1	2,890.6	2,794.4	2,722.9	10,728.9	2,645.5	3,204.5	3,323.3	3,025.0	12,198.2	2,686.2	3,175.8	3,054.7		
EXPORTS[1]																				
Douglas Fir	410.4	665.7	573.6	505.1	571.7	151.0	134.7	99.2	103.4	488.3	111.3	132.9	108.0	104.8	457.0	118.4	138.5	127.9		
Southern Pine	63.8	94.4	76.3	67.5	141.4	39.2	51.0	39.1	28.5	157.8	30.8	36.9	27.4	35.4	130.5	51.3	40.0	43.8		
Ponderosa & White Pine	159.7	177.7	156.9	177.0	214.0	50.8	55.7	46.1	42.4	195.0	27.9	46.2	32.1	30.6	136.8	34.8	39.5	39.0		
Redwood	50.9	71.9	39.0	37.4	61.3	14.3	14.6	11.7	7.5	48.1	9.0	10.5	7.2	7.5	34.2	8.5	8.0	6.8		
Hemlock	189.6	395.2	342.6	317.5	294.2	73.8	78.6	59.5	52.3	264.2	60.5	83.8	61.4	66.8	272.5	110.2	117.4	125.4		
Spruce	209.2	231.9	210.0	158.8	165.5	40.5	37.9	34.3	38.0	150.7	32.2	28.2	34.2	40.8	135.4	32.0	42.5	38.4		
Cedar	43.6	69.3	40.9	35.7	60.7	20.9	16.1	12.8	11.5	61.3	15.2	16.8	13.6	13.5	59.1	14.7	14.4	12.8		
Other Softwoods	69.2	66.6	66.6	74.0	75.7	12.5	14.3	11.2	9.0	47.0	27.6	83.4	27.2	31.9	120.1	36.1	45.8	49.2		
Special Products, NES[4]	-	-	-	-	-	-	-	-	-	-	8.8	6.6	4.1	3.6	23.2	5.1	3.9	4.0		
TOTAL SOFTWOODS	1,196.4	1,772.7	1,505.9	1,373.0	1,583.4	403.1	402.9	313.8	292.6	1,412.5	323.3	395.3	315.3	335.0	1,368.9	411.2	450.2	447.4		
TOTAL HARDWOODS[2]	228.3	208.1	177.3	165.3	225.5	56.2	56.3	59.1	56.5	226.1	59.8	105.0	71.2	84.0	320.1	72.4	77.8	79.5		
Box Shook[3]	14.1	4.4	6.1	4.1	6.0	1.7	1.0	1.5	1.7	5.8	-	-	-	-	-	-	-	-		
Railroad Ties (sawed)[3]	9.9	9.2	51.7	75.6	30.9	4.5	4.2	6.8	3.8	19.2	4.7	7.9	9.2	4.0	25.8	8.0	19.9	34.9		
TOTAL LUMBER	1,448.7	1,994.4	1,741.0	1,618.0	1,846.0	465.4	464.4	381.2	354.6	1,665.6	387.9	508.1	395.7	423.1	1,714.7	491.6	548.0	561.9		

1/ Sawed timber, boards, planks and scantlings, flooring, box shook and railroad ties.

2/ Includes hardwood flooring, siding and hardwood lumber drilled or treated.

3/ Includes a small amount of hewn railroad ties. Beginning with 1978, also includes mine timber.

4/ Includes siding and softwoods lumber drilled or treated. Beginning with 1978, includes siding & flooring. For exports, figures not available prior to 1978.

2/ Beginning with 1978, reported in appropriate species.

NOTE: Details may not add to totals because of rounding.

SOURCE: Prepared by the Forest Products, Packaging & Printing Division, Bureau of Domestic Business Development, U.S. Department of Commerce from data of the Foreign Trade Division, Bureau of Census.

TABLE 4

ESTIMATED GROSS MILL STOCKS OF LUMBER

AND ESTIMATED UNFILLED ORDERS FOR LUMBER, BY REGIONS

(Million Board Feet)

REGION	DECEMBER 31						1977 1/				1978 1/				1979 1/			
	1971	1972	1973	1974	1975	1976	Mar.31	Jun.30	Sep.30	Dec.31	Mar.31	Jun.30	Sep.30	Dec.31	Mar.31	Jun.30	Sep.30	Dec.31
							GROSS MILL STOCKS											
SOFTWOODS:																		
Southern Pine	1,216	1,028	1,148	1,309	1,134	1,232	1,312	1,229	1,172	1,166	1,210	1,170	1,141	1,169	1,168	1,179	1,121	
Douglas Fir	963	735	935	982	920	949	1,029	926	946	984	1,131	990	877	901	963	860	816	
Western Pine	1,382	1,214	1,323	1,344	1,270	1,315	1,422	1,368	1,322	1,329	1,441	1,390	1,322	1,295	1,414	1,397	1,263	
California Redwood	466	365	345	412	477	434	449	399	377	359	406	386	377	377	345	397	403	
Other Softwoods	269	234	255	275	262	269	284	267	262	261	283	268	257	254	268	263	250	
TOTAL SOFTWOODS	4,276	3,576	4,006	4,322	4,063	4,199	4,496	4,189	4,079	4,079	4,501	4,204	3,974	4,005	4,178	4,096	3,853	
HARDWOODS:																		
Southern Hardwood	628	321	255	414	448	453	436	414	425	412	402	379	397	422	441	458	496	
Other Hardwoods 2/	371	260	204	388	427	434	408	367	385	360	346	293	331	380	415	451	526	
TOTAL HARDWOODS	999	581	459	802	875	887	844	781	810	772	748	672	728	802	856	909	1,022	
TOTAL LUMBER	5,275	4,157	4,462	5,124	4,938	5,086	5,340	4,970	4,889	4,851	5,249	4,876	4,702	4,809	5,034	5,005	4,875	
							ESTIMATED UNFILLED ORDERS FOR LUMBER BY REGIONS											
SOFTWOODS:																		
Southern Pine	421	435	405	344	453	443	495	562	447	470	552	552	541	505	616	675	602	
Douglas Fir	568	617	679	316	550	634	671	634	502	565	619	614	610	553	685	617	592	
Western Pine	362	555	556	392	538	554	590	639	554	590	638	576	545	469	606	524	485	
California Redwood	257	286	199	127	204	227	241	218	224	271	275	213	214	234	255	221	172	
Other Softwoods	189	203	204	161	256	262	270	272	255	204	276	265	267	259	281	274	263	
TOTAL SOFTWOODS	1,795	2,096	2,043	1,340	2,001	2,120	2,271	2,325	1,982	2,100	2,388	2,170	2,177	2,020	2,445	2,311	2,117	
HARDWOODS:																		
Southern Hardwood	284	261	258	242	260	243	252	267	255	292	316	347	353	332	301	285	265	
Other Hardwoods 2/	241	227	171	154	177	134	137	156	135	184	215	264	277	241	205	154	131	
TOTAL HARDWOODS	525	488	429	396	437	377	389	423	390	476	531	611	630	573	514	439	396	
TOTAL LUMBER	2,320	2,584	2,472	1,736	2,438	2,497	2,660	2,748	2,372	2,636	2,919	2,781	2,807	2,593	2,959	2,745	2,513	
							UNFILLED ORDERS IN RELATION TO GROSS MILL STOCKS											
							(Unfilled Orders as Percentage of Mill Stocks)											
SOFTWOODS:																		
Southern Pine	35%	42%	35%	26%	40%	36%	38%	46%	38%	40%	46%	47%	47%	43%	53%	57%	54%	
Douglas Fir	60	83	73	32	60	67	66	68	53	59	57	62	70	61	73	72	73	
Western Pine	26	46	42	29	42	42	41	47	42	44	44	38	41	36	43	38	39	
California Redwood	55	78	58	31	43	52	54	55	59	75	68	55	57	62	65	56	43	
Other Softwoods	70	87	79	59	98	97	95	102	97	101	98	99	104	100	105	104	105	
TOTAL SOFTWOODS	42	59	51	31	49	50	51	56	49	53	53	52	55	50	59	56	55	
HARDWOODS:																		
Southern Hardwood	45	81	101	58	58	54	58	64	60	71	79	91	89	79	70	61	53	
Other Hardwoods 2/	65	87	84	40	41	31	34	43	35	51	62	90	84	63	49	34	25	
TOTAL HARDWOODS	53	84	93	49	50	43	46	54	48	62	71	91	87	71	60	48	39	
TOTAL LUMBER	44	62	55	34	49	49	50	55	49	54	56	57	60	54	59	55	52	

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION